Docket No.: MOH-P010032

COMBINED DECLARATION AND POWER OF ATTORNEY IN ORIGINAL APPLICATION

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD FOR THE ULTRASOUND MEASURING OF LAYER THICKNESSES OF CLADDING TUBES FOR NUCLEAR FUEL

described and claimed in the specification bearing that title, that I understand the content of the specification, that I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, that I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR § 1.56, and that no application for patent or inventor's certificate of this invention has been filed earlier than the following in any country foreign to the United States prior to this application by me or my legal representatives or assigns:

German Application 101 15 328.7, filed March 28, 2001, the International Priority of which is claimed under 35 U.S.C. § 119; and International Application PCT/EP02/02888, filed March 15, 2002, the Priority of which is claimed under 35 U.S.C. § 120.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

LAURENCE A. GREENBERG (Reg. No. 29,308) WERNER H. STEMER (Reg. No. 34,956) RALPH E. LOCHER (Reg. No. 41,947) GREGORY L. MAYBACK (Reg. No. 40,719)

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HOLLYWOOD, FLORIDA 33022-2480

Tel: (954) 925-1100 Fax: (954) 925-1101 I hereby state that I have reviewed and understand the contents of the aboveidentified specification, including the claims, as amended by any amendment referred to above.

thereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE INVENTOR:

MARTIN DUST

26.09.2003

Inventor's Signature

Residence: ERLANGEN, GERMANY

Country of Citizenship:

GERMANY

Post Office Address:

GEBBERTSTRASSE 156 D-91058 ERLANGEN

GERMANY

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

MARTIN DUST

Filed

CONCURRENTLY HEREWITH

Title

METHOD FOR THE ULTRASOUND MEASURING OF LAYER THICKNESSES OF CLADDING TUBES FOR NUCLEAR FUEL

Declaration Under Section 152 Of The Atomic Energy Act Of 1954

1. I, MARTIN DUST a citizen of THE FEDERAL REPUBLIC OF GERMANY residing at ERLANGEN, GERMANY declare:

2. That I made and conceived the invention described and claimed in patent application entitled METHOD FOR THE ULTRASOUND MEASURING OF LAYER THICKNESSES OF CLADDING TUBES FOR NUCLEAR FUEL filed in the United States of America CONCURRENTLY HEREWITH.

That I made and conceived this invention while employed by <u>FRAMATOME</u> <u>ANP GMBH</u>. That the invention is related to the work I am employed to perform and was made within the scope of my employment duties;

That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information, and services of FRAMATOME ANP GMBH.

3. That to the best of my knowledge and belief:

The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.

4. The undersigned inventor declares further that all statements made herein of his or her own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE INVENTOR: MARTIN DUST INVENTOR'S SIGNATURE: 26.09.2003 Residence: ERLANGEN, GERMANY Country of Citizenship: **GERMANY**

Post Office Address: **GEBBERTSTRASSE 156** D-91058 ERLANGEN

GERMANY